

Liquid

**Material Safety Data Sheet**

May be used to comply with  
 OSHA's Hazard Communication Standard,  
 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072

**IDENTITY (As Used on Label and List)**Oxygen Plus

*Note: Blank spaces are not permitted. If any item is not applicable, or no  
 information is available, the space must be marked to indicate that.*

**Section I**

Manufacturer's Name

Plant Research Laboratories

Emergency Telephone Number

(714) 721-0153

Address (Number, Street, City, State, and ZIP Code)

P.O. Box 3976

Telephone Number for Information

(714) 721-0153Laguna Hills, CA 92654

Date Prepared

5/14/86

Signature of Preparer (optional)

**Section II — Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits  
Recommended

% (optional)

None**Section III — Physical/Chemical Characteristics**

Boiling Point

Not AvailableSpecific Gravity (H<sub>2</sub>O = 1)1.04

Vapor Pressure (mm Hg.)

Not Available

Melting Point

Not Available

Vapor Density (AIR = 1)

Not Available

Evaporation Rate

(Butyl Acetate = 1)

Solubility in Water

Infinite

Appearance and Odor

Clear, light brown to yellow solution with slight, pleasant odor**Section IV — Fire and Explosion Hazard Data**

Flash Point (Method Used)

Not applicable

Flammable Limits

LEL

UEL

Extinguishing Media

Not applicable

Special Fire Fighting Procedures

Not applicable

Unusual Fire and Explosion Hazards

Not applicable

**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable X		

Incompatibility (Materials to Avoid)

No immediate hazard. For product quality, avoid contaminating with dust, metal and oxidizable substances

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur X		

**Section VI — Health Hazard Data**

Route(s) of Entry: Inhalation? Skin? [D50] Ingestion? 50 mg/kg

Health Hazards (Acute and Chronic)

None expected. May cause minor irritation in eyes (response transitory), will cause temporary bleaching of skin after prolonged contact.

Carcinogenicity: Not available NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure

Will cause temporary bleaching of skin after prolonged contact.

Medical Conditions

Generally Aggravated by Exposure Not available

Emergency and First Aid Procedures

Eye or skin contact - Flush with water immediately

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled

Dilute with water. Wash down drain providing environmental regulations permit.

Waste Disposal Method

Wash down drain providing environmental regulations permit.

Precautions to Be Taken in Handling and Storing

No immediate hazard. For product quality, store in a cool, dark environment.

Other Precautions

Not applicable.

**Section VIII — Control Measures**

Respiratory Protection (Specify Type)

Not applicable

Ventilation Not Applicable	Local Exhaust	Special
	Mechanical (General)	Other

Protective Gloves

Rubber gloves

Other Protective Clothing or Equipment

Not applicable

Eye Protection

Safety glasses

Work/Hygienic Practices

Not applicable